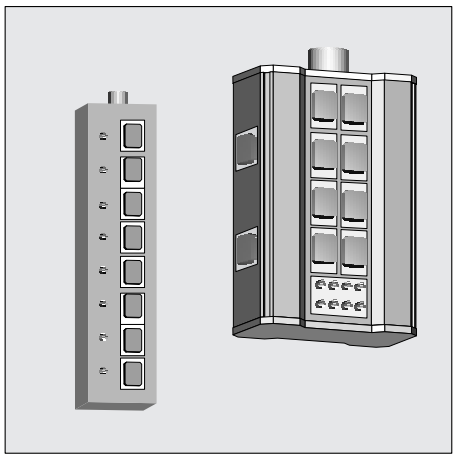
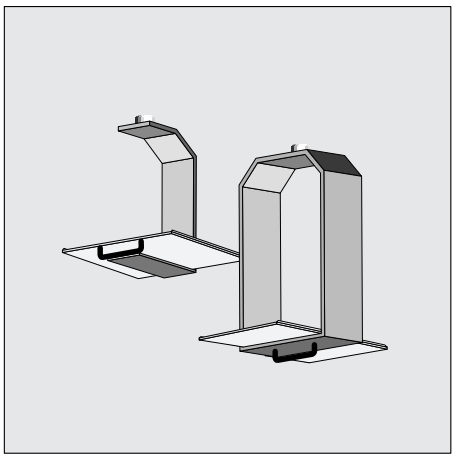
Heraeus

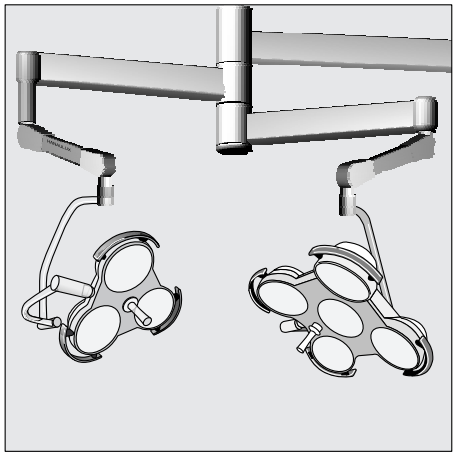
# HANAUPORT®

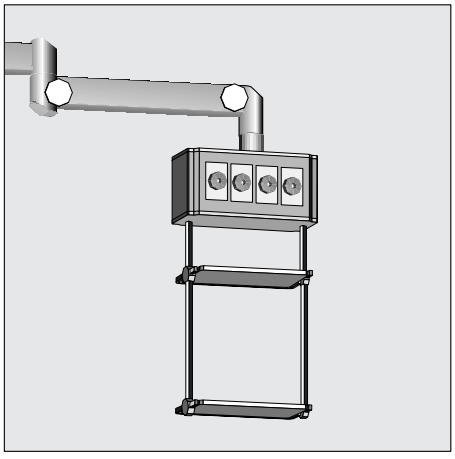
Ersatzteilliste

Spare parts list



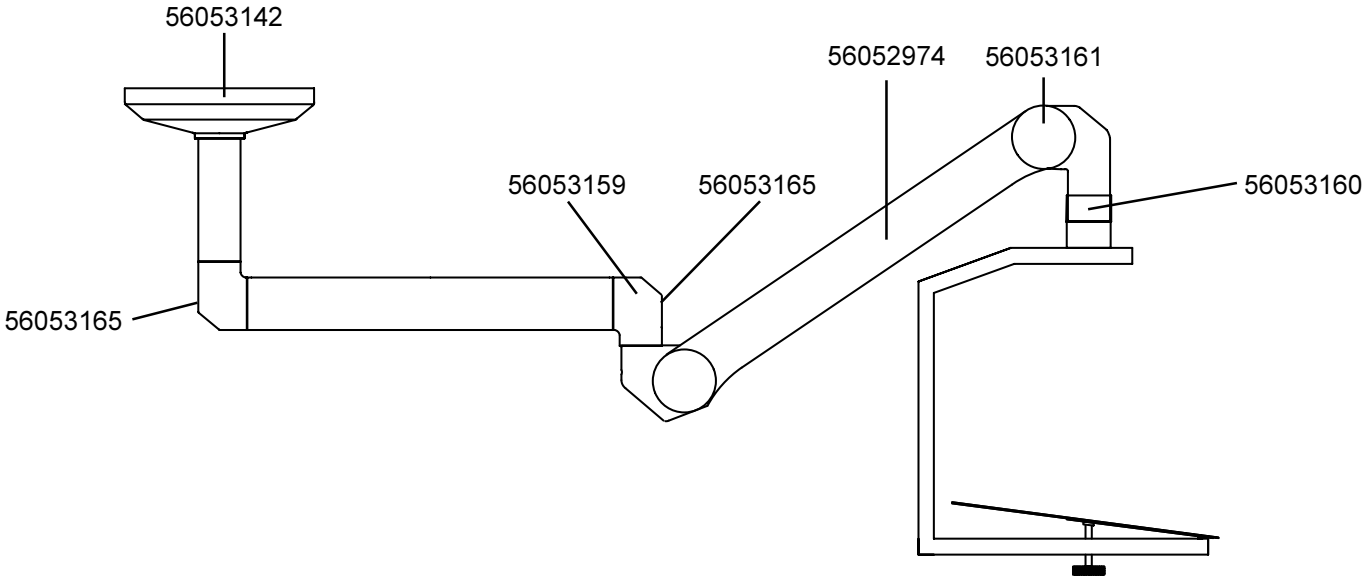




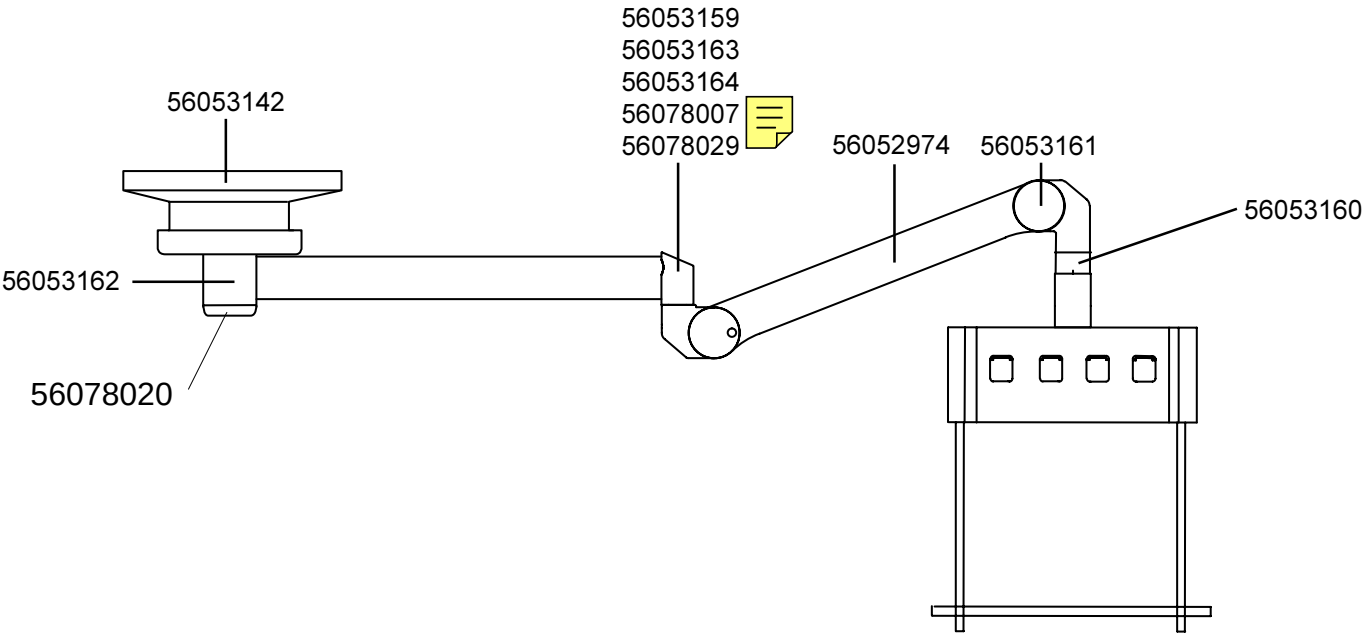


Heraeus Med GmbH

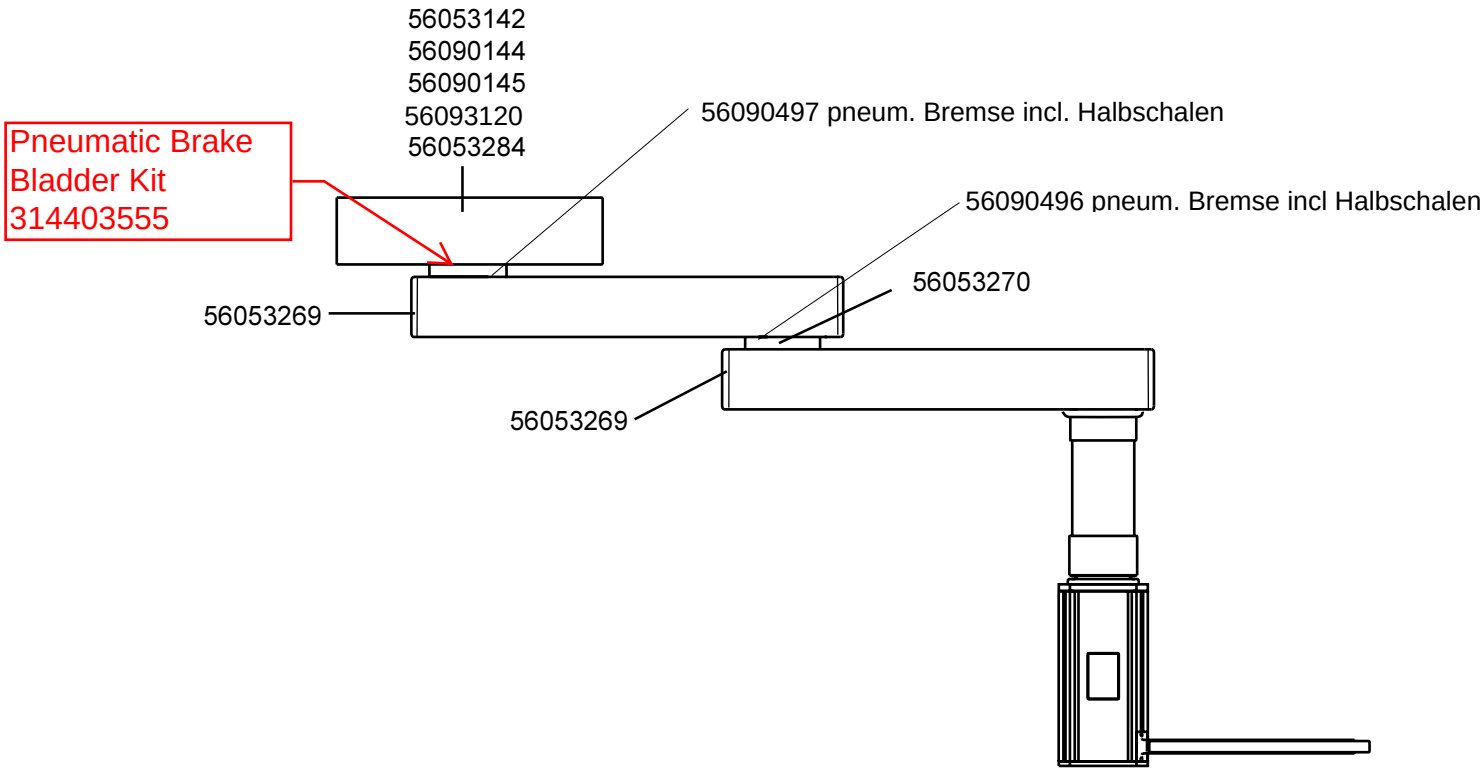
# 1 HANAUPORT Alpha



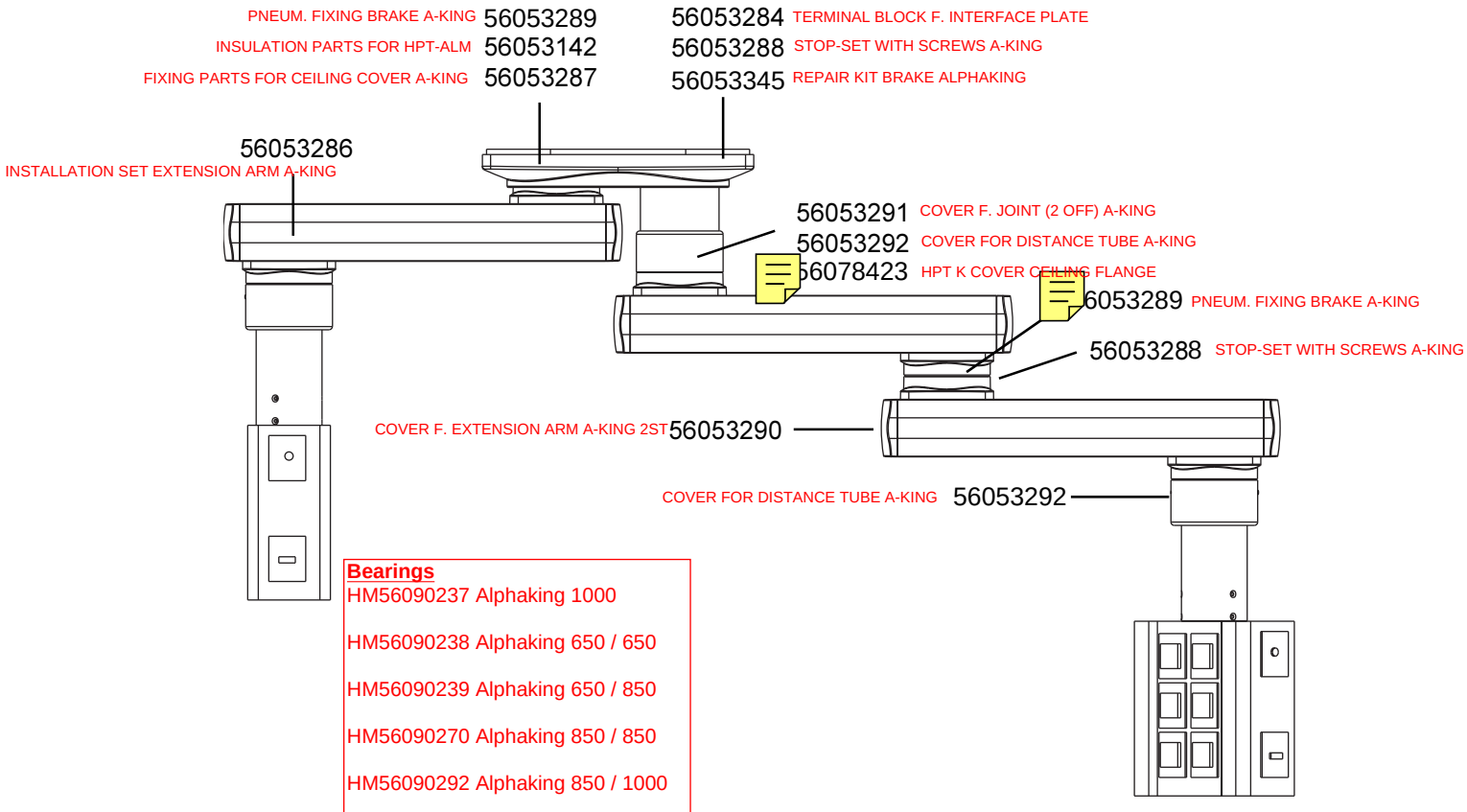

# 2 HANAUPORT Alpha 2000



## 3 HANAUPORT Alphamax




## 4 HANAUPORT Alphaking


PNEUM. FIXING BRAKE A-KING 56053289
INSULATION PARTS FOR HPT-ALM 56053142
FIXING PARTS FOR CEILING COVER A-KING 56053287
56053284 TERMINAL BLOCK F. INTERFACE PLATE
56053288 STOP-SET WITH SCREWS A-KING
56053345 REPAIR KIT BRAKE ALPHAKING
56053286
INSTALLATION SET EXTENSION ARM A-KING
56053291 COVER F. JOINT (2 OFF) A-KING
56053292 COVER FOR DISTANCE TUBE A-KING
56078423 HPT K COVER CEILING FLANGE
6053289 PNEUM. FIXING BRAKE A-KING
56053288 STOP-SET WITH SCREWS A-KING
COVER F. EXTENSION ARM A-KING 2ST 56053290
COVER FOR DISTANCE TUBE A-KING 56053292

**Bearings**

HM56090237 Alphaking 1000

HM56090238 Alphaking 650 / 650

HM56090239 Alphaking 650 / 850

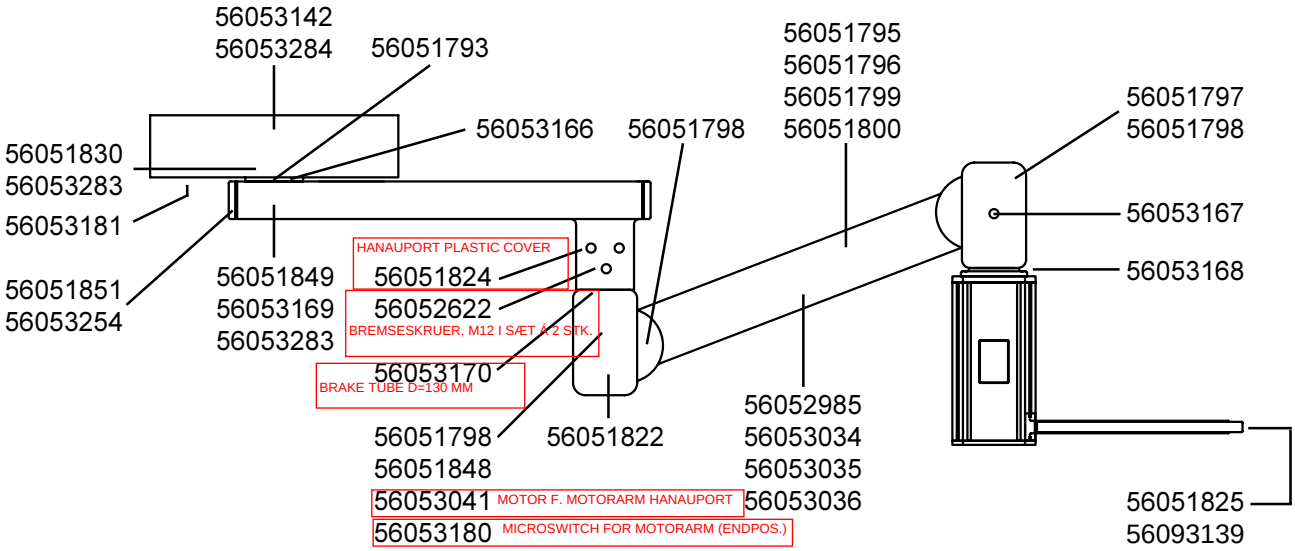
HM56090270 Alphaking 850 / 850

HM56090292 Alphaking 850 / 1000

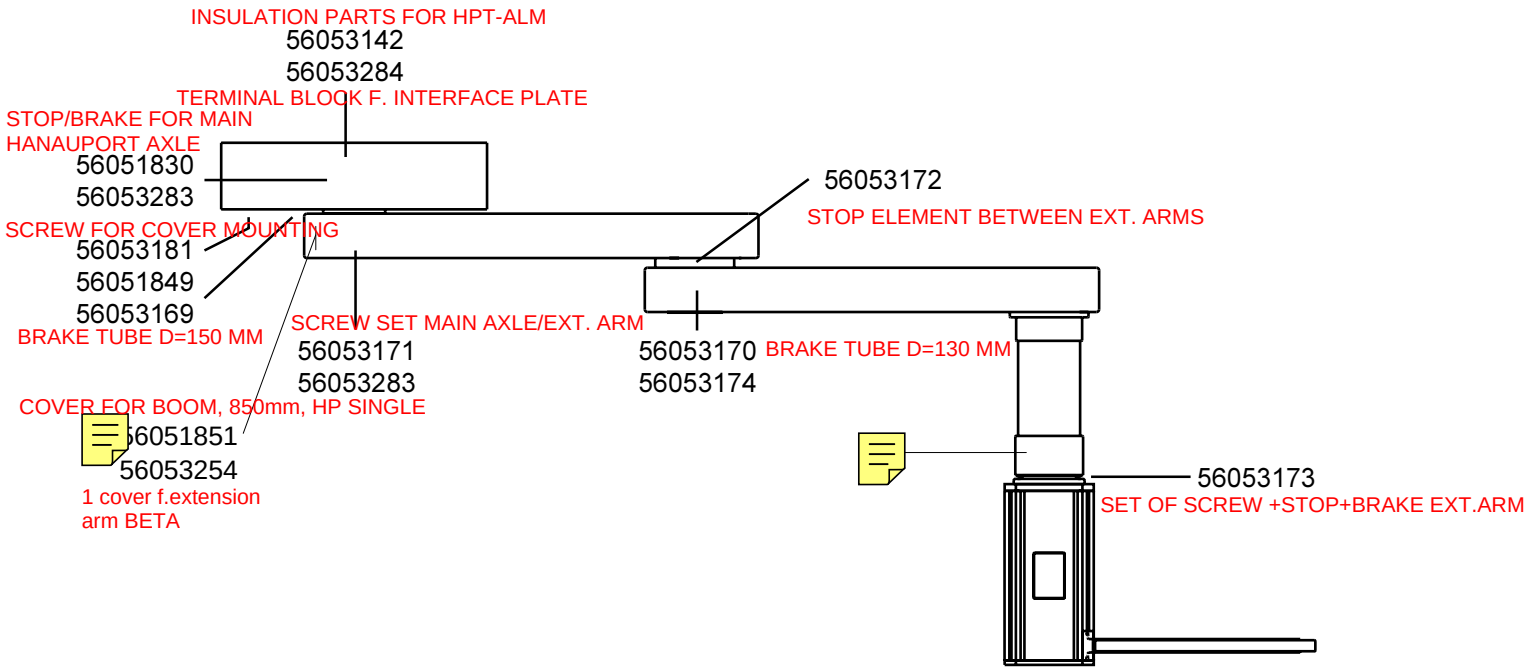
HM56090269 Alphaking 1000 / 1000

# 5 HANAUPORT Beta

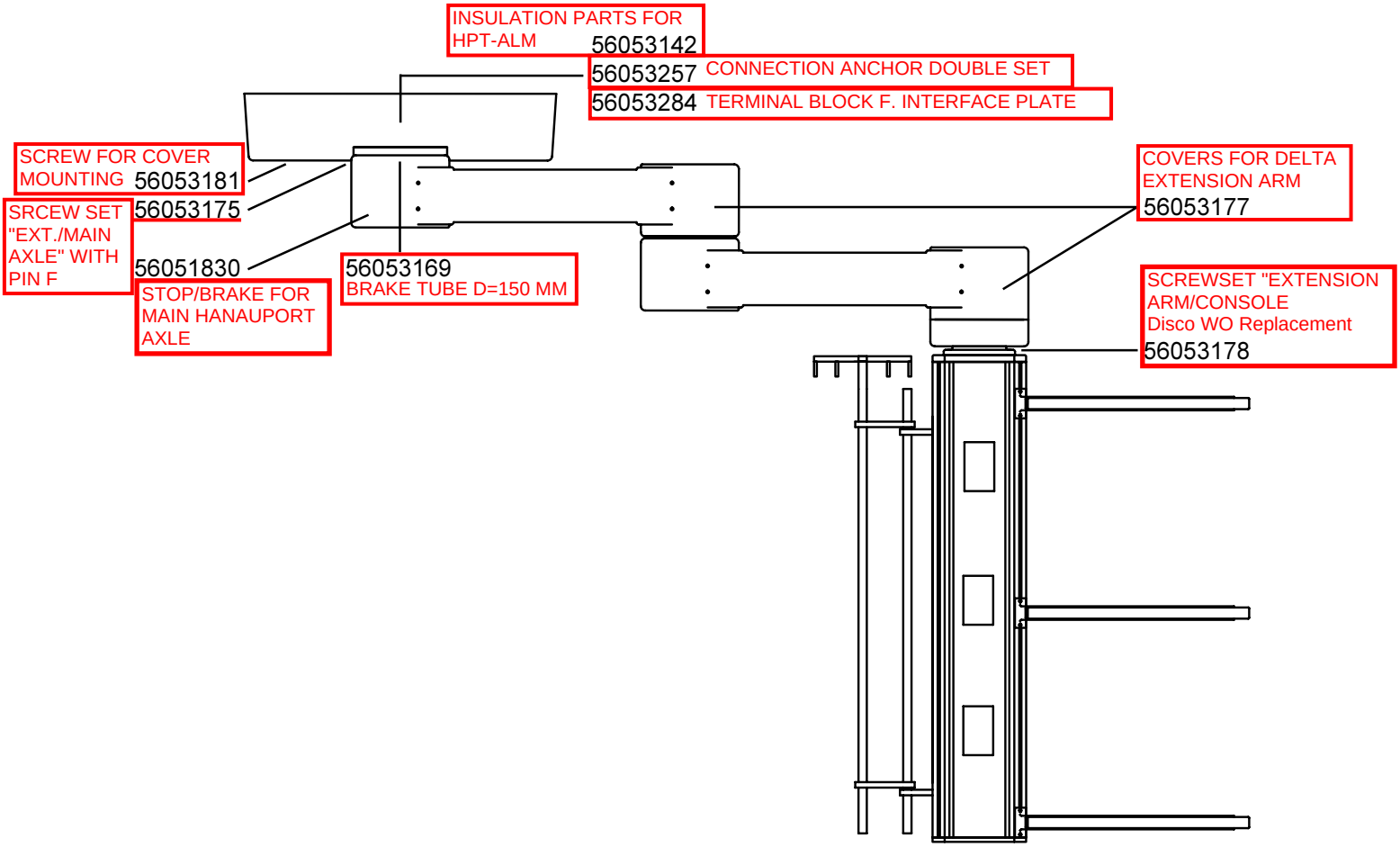
Kabel mit Stecker und Schalter von Konsole zu Motorarm 56093139
Kabel von Motor zum Deckenflansch ( Ondal Nr. 14879 )



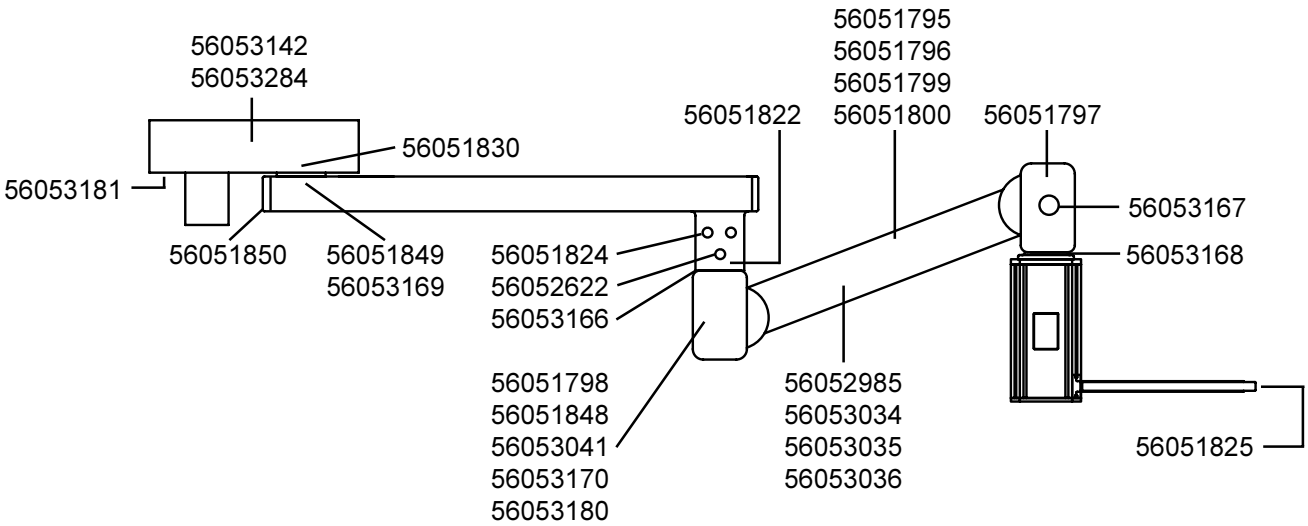

# 6 HANAUPORT Gamma



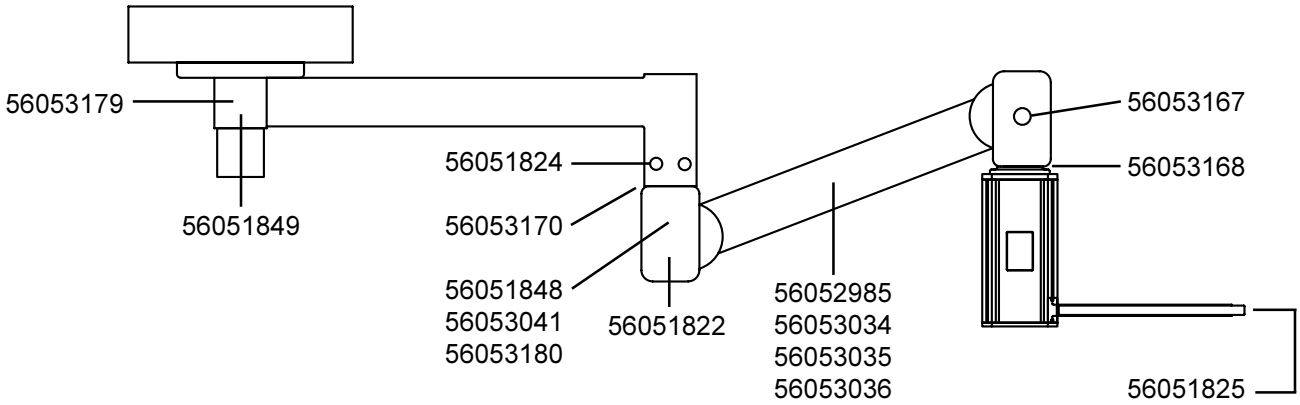
## 7 HANAUPORT Delta



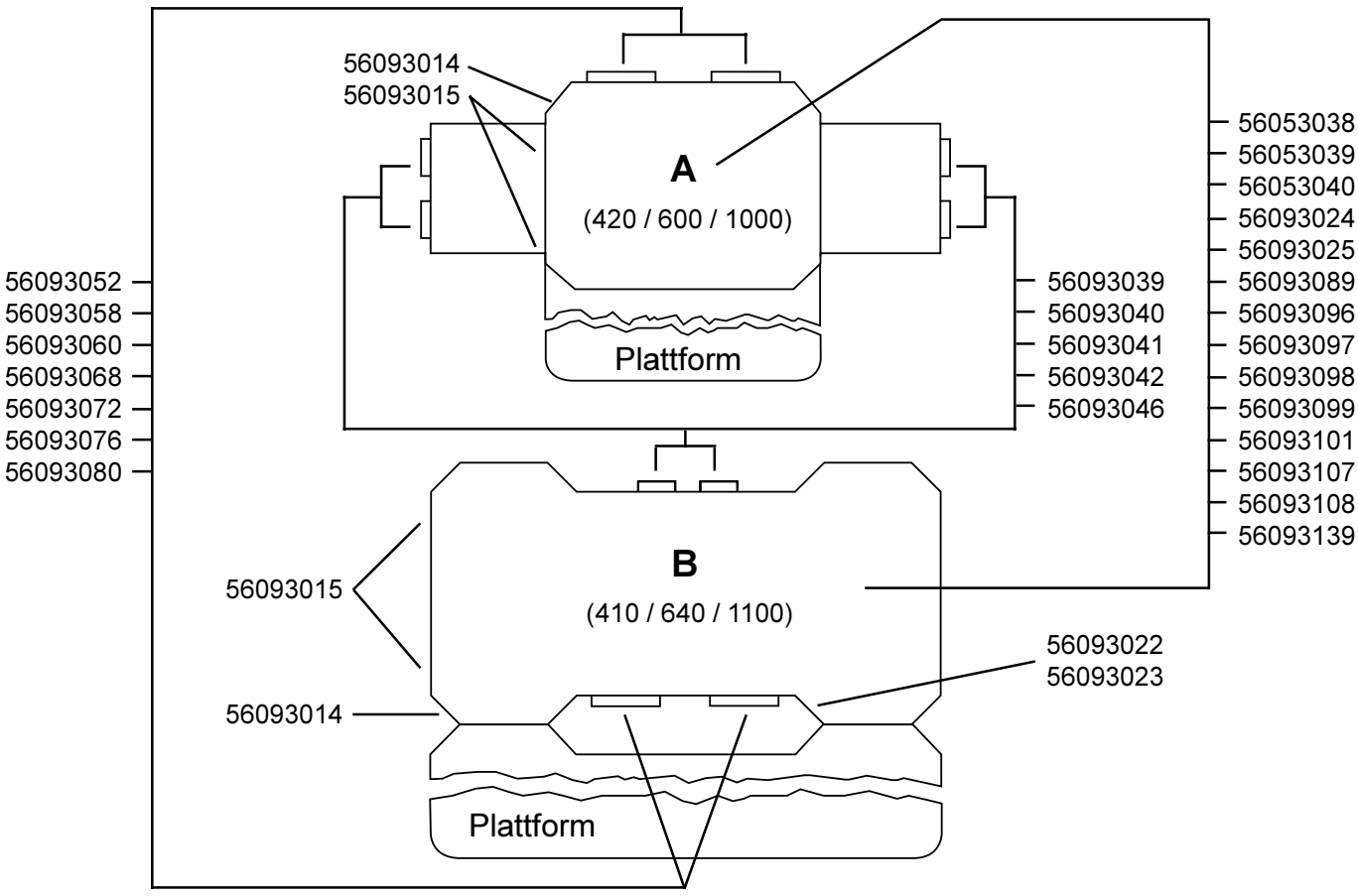

## 8 HANAUPORT Tandem



## 9 HANAUPORT Zeta




## 10 Konsole / Console



# 11 Ersatzteil-Liste / Spare parts list

| Best.-Nr. Order No. | Teilebezeichnung | Part description | Alpha / A 2000 | Alphamax | Alphaking | Beta | Gamma | Delta | Tandem | Zeta |
|---|---|---|---|---|---|---|---|---|---|---|
| 56051793 | Klemmring komplett für Deckenverkleidung Ø 140 | Fixing ring for ceiling cover | | | | X | | | | |
| 56051795 | Segment Kunststoff f. Federarm | Plastic segment for spring-arm | | | | X | | | X | |
| 56051796 | Blende Metall f. Federarm | Metal coverstrip for spring-arm | | | | X | | | X | |
| 56051797 | Abdeckung vorne f. Federarm mit Bohrung f. Arretierstift | spring-arm covers, with hole, front side | | | | X | | | X | |
| 56051798 | Abdeckung hinten für Federarm (vorne für Motorarm) | spring-arm covers, rear side (in front for motor arm) | | | | X | | | X | |
| 56051799 | Schraubensatz (ohne Bremsschrauben) | Screw-set (without brake screws) | | | | X | | | X | |
| 56051800 | Verkleidung komplett f. Federarm HPT incl. Profilleiste | Spring-arm covers with profile strip, cpl. | | | | X | | | X | |
| 56051822 | Anschlagelement f. Federarmachse | Stop element for spring-arm axle | | | | X | | | X | X |
| 56051824 | Kunststst.Stopfen f. Schrauben, weiß | White plastic screw covers | | | | X | | | X | X |
| 56051825 | Schalter für Motorarm (Auf/Ab) | Microswitch f. motorarm (up/down) | | | | X | | | X | X |
| 56051830 | Anschlagelement für Hauptachse | Stop element for main axle | | | | X | X | | X | X |
| 56051848 | Abdeckung , hinten für Motorarm | Cover, rear for motorarm | | | | X | | | X | X |
| 56051849 | Bremselement für Hauptachse ersetzt durch 56051830 | Brake element for main axle replaced by 56051830 | | | | X | X | | X | X |
| 56051850 | Deckel für Ausleger 1200 Tandem | Covers for extension-arm 1200 | | | | X | | | X | |
| 56051851 | Deckel für Ausleger 800 Single | Covers for extension-arm 800 | | | | X | X | | | |
| 56052622 | Bremsschraube M 12 kurz 2 St. | Brake screw M12 , short, 2 off | | | | X | | | X | X |
| 56052974 | Abdeckkappen kpl. für Federarm HPT Alpha | cover cpl. for extension arm HPT Alpha | X | | | | | | | |
| 56052985 | Schlüssel Federkrafteinst. HPT | Special tool for spring adjustment | | | | X | | | X | X |
| 56053004 | Steckdose, orange für HPT (Schraubversion) ersetzt durch 56093391 | Mains socket, orange (screw-version) replaced by 56093391 | X | X | X | X | X | X | X | X |
| 56053005 | Steckdose, grün für HPT (Schraubversion) ersetzt durch 56093389 | Mains Socket, green (screw-version) replaced by 56093389 | X | X | X | X | X | X | X | X |
| 56053034 | Druckfeder 20-35 kg , 2 St. | Spring set 20-35 kg , 2 off | | | | X | | | X | X |

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| Best.-Nr. Order No. | Teilebezeichnung | Part description | Alpha / A 2000 | Alphamax | Alphaking | Beta | Gamma | Delta | Tandem | Zeta |
|---|---|---|---|---|---|---|---|---|---|---|
| 56053035 | Druckfeder 35-50 kg ,2 St. | Spring set 35-50 kg , 2 off | | | | X | | | X | X |
| 56053036 | Druckfeder 50-70 kg ,2 St. | Spring set 50-70 kg , 2 off | | | | X | | | X | X |
| 56053038 | Lochschiene f. Korpus 420, 2 St. | Rail with holes, Corp. 420, 2off | | | | X | X | X | X | X |
| 56053039 | Lochschiene f. Korpus 600, 2 St. | Rail with holes, Corp. 600, 2off | | | | X | X | X | X | X |
| 56053040 | Lochschiene f. Korpus 1000, 2 St. | Rail with holes, Corp. 1000, 2off | | | | X | X | X | X | X |
| 56053041 | Motor f. Motorarm HPT | Motor for motorarm | | | | X | | | X | X |
| 56053142 | Zubehör Isolierscheiben HPT | Isolating set | X | X | X | X | X | X | X | X |
| 56053159 | Schraubensatz+Seegerring "Z-Achse/Ausl/FA" | Screw-set + circlip main axle/ext.arm/spring-arm | X | | | | | | | |
| 56053160 | Sicherungssegment+Hülse+Sich.lasche | Safety segment+sleeve+strap | X | | | | | | | |
| 56053161 | 4 Stck Abdeckbleche f. FA | Metal-covers for spring-arm 4off | X | | | | | | | |
| 56053162 | Bremse Z-Achse (A. 2000) | Brake for axle | A2 | | | | | | | |
| 56053163 | Bremse 60 Ø 1150 G (A. 2000) | Brake 60 Ø for 1150 gas ext.-arm | A2 | | | | | | | |
| 56053164 | Bremse 40 Ø 1150 (A. 2000) | Brake 40 Ø for 1150 ext.-arm | A2 | | | | | | | |
| 56053165 | Bremsschraube M 12x1, 21 lg. | Brake screw M12, 21 long | Alp. | | | | | | | |
| 56053166 | Schraubenset "Achse/Ausl./FA" | Screw-set "axle/Ext-./spring-arm" | | | | X | | | X | |
| 56053167 | Riegelhalter komplett | Locking-holder complete | | | | X | | | X | X |
| 56053168 | Bremsstopfen, Anschläge, Befestigungs-Material | Brake, stops, mounting material | | | | X | | | X | X |
| 56053169 | Bremsschlauch Ø 150 mm | Brake Tube Ø 150 mm | | | | X | X | X | X | |
| 56053170 | Bremsschlauch Ø 130 mm | Brake Tube Ø 130 mm | | | | X | X | | X | X |
| 56053171 | Schraubensatz "Z-Achse/Ausl." | Screw set "main axle/ext.-arm" | | | | | X | | | |
| 56053172 | Anschlag zwischen Auslegern | Stop element between ext.-arms | | | | | X | | | |
| 56053173 | Schraubens.+Anschl.+Bremse "Ausleger / Rohr / Konsole" | Screw set +stop+brake "ext.-arm/spacer/console" | | | | | X | | | |
| 56053174 | Mechan. Bremse "AL / AL" | Mech. brake "ext.-arm/ext.-arm" | | | | | X | | | |
| 56053175 | Schraubensatz "Ausl.-Z-Achse" incl. Gew.Stift + Anschlagring | Screw-set "ext.-arm/main axle" with pin and stopring | | | | | | X | | |
| 56053177 | Abdeckkappen f. Ausleger | Covers for ext.-arm | | | | | | X | | |
| 56053178 | Schraubensatz "Ausl./Kons." | Screw-set "ext.-arm/console" | | | | | | X | | |
| 56053179 | Schraubensatz "Achse / Ausl." | Screw-set "axle/ext.-arm" | | | | | | | X | |

# 11 Ersatzteil-Liste / Spare parts list

| Best.-Nr. Order No. | Teilebezeichnung | Part description | Alpha / A 2000 | Alphamax | Alphaking | Beta | Gamma | Delta | Tandem | Zeta |
|---|---|---|---|---|---|---|---|---|---|---|
| 56053180 | Endschalter für Motorarm | Microsw itch for motorarm (end pos.) | | | | X | | | X | X |
| 56053181 | Verkleidungsschraube für Baldachinbefestigung Set 6 St. | screw for cover mounting 6 off | | | | X | X | X | | X |
| 56053254 | Abdeckkappen für Ausleger 180 x 100 (Beta) | covers for extension-arm 180x100 (Beta) | | | | X | | | | |
| 56053257 | Dübelset HPT | bonding anchors HPT | | | | | | X | | |
| 56053268 | Bremse für Achse | Brake for axle | | X | | | | | | |
| 56053269 | Deckel für Ausleger | Cover for extension-arm | | X | | | | | | |
| 56053270 | Schraubensatz incl. Anschlag | Screw-set incl. Stop | | x | | | | | | |
| 56053283 | Anschlagring + Bolzen | Stop ring + bolt | | | | X | X | | | |
| 56053284 | Elektro-Klemmblock f. Schnittstellenplatte | terminal block f. interface plate | X | X | X | X | X | X | X | X |
| 56053286 | Montage-Set Ausleger | Mounting-set extention-arm | | | X | | | | | |
| 56053287 | Befestigungsmat. F. Baldachin | mounting materials for cover | | | X | | | | | |
| 56053288 | Anschlag-Set mit Schrauben | Stop-set w ith screw s | | | X | | | | | |
| 56053289 | Pneumatische Feststellbremse | Pneumatic brake | | | X | | | | | |
| 56053290 | Deckel f. Ausleger (2 Stck.) | cover f. extention-arm 2 off | | | X | | | | | |
| 56053291 | Gelenkverkleidung (2 Stck.) | joint cover 2 off | | | X | | | | | |
| 56053292 | Verkleidung Distanzrohr | cover spacer tube | | | X | | | | | |
| 56076602 | Federarm, lite Monitorträger | spring-arm, lite monitor carrier | HPT, lite | | | | | | | |
| 56076682 | Federarm, lite Konsole | spring-arm, lite console | HPT, lite | | | | | | | |
| 56077930 | Montage-Set Deckenflansch | Mounting-set for ceiling plate | | | X | | | | | |
| 56077932 | Montage-Set Deckenfl./Leuchte | Mounting-set f. ceiling plate / light | | | X | | | | | |
| 56078007 | Montage-Set incl. Anschl. 1150 | Mounting-set w ith stop f. 1150 | A2 | | | | | | | |
| 56078029 | Montage-Set incl. Anschl.1150G | Mounting-set w ith stop f. 1150G | A2 | | | | | | | |
| 56090144 | Reduzierung f. Baldach. Duo | Reduce-ring f. Duo | | X | | | | | | |
| 56090145 | Reduzierung f. Baldach.Single | Reduce-ring f.Single | | X | | | | | | |
| 56090146 | Pneum. Feststst.Bremse | pneum.fixing brake | | X | | | | | | |
| 56093014 | Abdeckleiste 2 m, 8 mm | cover strip 2 m, 8 mm | | X | X | X | X | X | X | X |
| 56093015 | Abdeckleiste 2 m, 10 mm | cover strip 2 m, 10 mm | | X | X | X | X | X | X | X |
| 56093022 | Abdeckblech klein | Cover-plate small | X | X | X | X | X | X | X | X |
| 56093318 | Bremstater pneum. 14 447 | Break button pneum. | | X | X | X | X | X | X | |

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| Best.-Nr. Order No. | Teilebezeichnung | Part description | Alpha / A 2000 | Alphamax | Alphaking | Beta | Gamma | Delta | Tandem | Zeta |
|---|---|---|---|---|---|---|---|---|---|---|
| 56093023 | Abdeckblech groß | Cover-plate large | X | X | X | X | X | X | X | X |
| 56093024 | Abschirmgehäuse klein | Cover small | X | X | X | X | X | X | X | X |
| 56093025 | Abschirmgehäuse DUO | Cover DUO | X | X | X | X | X | X | X | X |
| 56093039 | Steckdose Busch-Jäger, grün "Steckversion" ersetzt durch 56093389 | Mains Socket, green "plug-version" replaced by 56093389 | X | X | X | X | X | X | X | X |
| 56093040 | Abdeckblech klein (E-Dose BJ) | Cover-plate small (electr.) | X | X | X | X | X | X | X | X |
| 56093041 | Steckdose Busch-Jäg., orange "Steckversion" ersetzt durch 56093391 | Mains Socket, orange "plug-version" replaced by 56093391 | X | X | X | X | X | X | X | X |
| 56093042 | Steckdose Busch-Jäger, weiß "Steckversion" ersetzt durch 56093390 | Mains Socket, white "plug-version" replaced by 56093390 | X | X | X | X | X | X | X | X |
| 56093046 | PA-Stift MC (Einbaudose) Typ POAG-ID 6 | Equipotential pin Type POAG-ID 6 | X | X | X | X | X | X | X | X |
| 56093052 | Gasentnahmestelle Lachgas N2O (Dräger G 12564) | Nitrous oxide outlet N2O (Dräger G 12564) | X | X | X | X | X | X | X | X |
| 56093058 | Gasdosenträger | Mountingplate for gas outlet | X | X | X | X | X | X | X | X |
| 56093060 | Abdeckblech klein, (Gasentnahmestelle Dräger) | Coverplate for small outlet (Dräger) | X | X | X | X | X | X | X | X |
| 56093068 | Gasentnahmestelle Sauerstoff O2 (Dräger G 12565) | Nitrous oxygen outlet O2 (Dräger G 12565) | X | X | X | X | X | X | X | X |
| 56093072 | Gasentnahmestelle Kohlenstoffdioxid CO2 (Dräger) | Oxide outlet CO2 (Dräger) | X | X | X | X | X | X | X | X |
| 56093076 | Gasentnahmestelle Druckluft DL 5 (Dräger G 12566) | Oxide outlet (Dräger G 12566) | X | X | X | X | X | X | X | X |

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|---|---|---|---|---|---|---|---|---|---|---|
| 56093080 | Gasentnahmestelle Vakuum (Dräger G 12563) | Oxide outlet vacuum (Dräger G 12563) | X | X | X | X | X | X | X | X |
| 56093088 | Abluftschlauch 15/2,5 (5,5 m) | exhaust hose 15/2,5 (5,5 m) | X | X | X | X | X | X | X | X |
| 56093089 | Steuerluftschlauch Ø2/1 4,2 m | Hose for pressure regulation | X | X | X | X | X | X | X | X |
| 56093096 | Manometer Lachgas N2O | Manometer oxide N2O | X | X | X | X | X | X | X | X |
| 56093097 | Manometer Sauerstoff O2 | Manometer oxide O2 | X | X | X | X | X | X | X | X |
| 56093098 | Manometer Kohlendioxid CO2 | Manometer carbon dioxide | X | X | X | X | X | X | X | X |
| 56093099 | Manometer Druckluft (Air) DL5/10 u. Airmotor | Manometer compressed air DL 5/10 Airmotor | X | X | X | X | X | X | X | X |
| 56093101 | Vakuummeter | Vacuummeter | X | X | X | X | X | X | X | X |
| 56093107 | Rüstsatz Airmotor (Dräger G13491) | Outlet airmotor (Dräger G13491) | X | X | X | X | X | X | X | X |
| 56093108 | Rüstsatz Narkosegasabs. inkl. Ejektor (Dräger G12647+60465) | Outlet anaesthesia gas evac. (Dräger G12647+ 60465) | X | X | X | X | X | X | X | X |
| 56093139 | Schalter für Motorarm, komplett mit Litze | Microswitch for motorarm compl. with cable | | | | X | | | X | X |
| 56093247 | Verdrahtungseinheit 2x1,5 mm2 ( 5,5 m) | wiring 2x1,5 mm2 (5,5 m) | X | X | X | X | X | X | X | X |
| 56093261 | Gasversorgungsschlauch (6 m) | gas hose (6,0 m) | X | X | X | X | X | X | X | X |
| 56093389 | Steckdose Busch-Jäger, grün "Steckversion"(Komos) | Mains Socket, green "plug-version"(Komos) | X | X | X | X | X | X | X | X |
| 56093390 | Steckdose Busch- Jäger, weiss "Steckversion" (Komos) | Mains Socket, white "plug-version"(Komos) | X | X | X | X | X | X | X | X |
| 56093391 | Steckdose Busch-Jäger, orange "Steckversion" (Komos) | Mains Socket, orange "plug-version"(Komos) | X | X | X | X | X | X | X | X |

56090108 Stoßschutzteile für Normschiene 4 teilig

56093064 Ohr - Schelle 2 teilig ( 1 Ohrschellen von Dräger )

**Heraeus Med GmbH**

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**Id.-Nr. 56321 049**
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